ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Spill Prevention and Response Prevention and Emergency Response Program

SITUATION REPORT

INCIDENT NAME: F/V Aldebaran Sinking SITREP #: 1 and Final

SPILL NUMBER: 07119923002 LEDGER CODE: None requested

<u>TIME/DATE OF SPILL</u>: The U.S. Coast Guard was notified of the incident at approximately 11:20 P.M. on August 17, 2007 when a MAYDAY was received from the vessel. The U.S. Coast Guard Sector Juneau (USCG) notified ADEC of the incident at approximately 1:20 A.M. on August 18, 2007.

TIME/DATE OF SITUATION REPORT: 2:45 P.M., August 21, 2007

TIME/DATE OF THE NEXT REPORT: This is the final report.

TYPE/AMOUNT OF PRODUCT SPILLED: The vessel owner reported that approximately, 800 gallons of diesel fuel, 50 gallons of hydraulic oil and 21 gallons of lube oil was on board the vessel when the sinking occurred. The US Coast Guard conducted an overflight of the area on August 18 and 20, 2007 and reported that sheen was observed on both overflights. There is no estimate of the amount of product spilled at the time of the sinking.

LOCATION: The vessel sank in approximately 79 fathoms (474 feet) of water at the North end of Bold Island, in Revillagigedo Channel approximately 10 miles southeast of Ketchikan, Alaska.

<u>CAUSE OF INCIDENT</u>: The fifty-four foot, wood hulled fishing vessel ran aground on Bold Island and sank. The five persons on board at the time of the accident were successfully rescued without injury by a Good Samaritan fishing vessel. The US Coast Guard is investigating the cause of the incident.

POTENTIAL RESPONSIBLE PARTY (PRP): Brad Jensen, Port Townsend, WA

RESPONSE ACTION: The vessel owner reported that Splashgard TM , a compound used to protect steel in marine environments, was used to plug the two fuel vents on board the vessel prior to its sinking.

The US Coast Guard conducted an overflight of the area at 11:30 AM on August 18, 2007 and noted a 10 yard x 900 yard rainbow sheen on the water, in the vicinity of the sinking extending towards Mountain Point on Revillagigedo Island

The PRP hired Alaska Commercial Divers to deploy oil deflection boom as a precautionary measure to protect the Whitman Lake Salmon Hatchery in Herring Bay, Revillagigedo Island. The boom was in place at 6:30 PM on August 18, 2007

The US Coast Guard requested NOAA to conduct an oil dispersion model to determine if there was a potential for impacting the salmon hatchery at Herring Bay. NOAA determined there was a low potential for pollution at the hatchery but the PRP's agent decided to continue with the protective booming.

The Coast Guard conducted a second overflight on the morning of August 20, 2007. There was a small localized sheen in the vicinity of the sinking. An overflight over the Herring Bay hatchery showed no evidence of oil in the area.

Based on the results of the overflight the PRP was allowed to have the boom at the hatchery removed on the afternoon of August 20, 2007.

SOURCE CONTROL: Fuel vents were plugged by the vessel owner prior to the vessel sinking.

RESOURCES AFFECTED: Marine waters of Revillagigedo Channel near Bold Island and Revillagigedo Island. There were no reports of impact to wildlife as a result of the sinking.

<u>FUTURE PLANS AND RECOMMENDATIONS</u>: The Coast Guard will complete its casualty investigation. Because the tank vents were plugged and eventually corrosion of the tank will release the oil, ADEC will note the site of the sinking for reference.

WEATHER: Winds Southeast at 7 mph, partly cloudy, approximately 65 degrees.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Brad Jensen (PRP)

F.O.S.C.: Capt. Mark Guillory (USCG)

S.O.S.C.: Bob Mattson (ADEC) Field S.O.S.C.: Bob Fultz (ADEC)

<u>FOR ADDITIONAL INFORMATION CONTACT</u>: Bob Fultz, ADEC at 225-6200X1. Photographs and other spill information will be made available for viewing at http://www.dec.state.ak.us/spar/perp/index.htm

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNR, SECC, USEPA, USDOI, NMFS, USFWS, and USFS in addition to the following.

| Agency | Name | Sent Via | Additional Info | Telephone | Fax |
|---------------------------|----------------------|----------|--|-----------|----------|
| PRP (Vessel Owner) | Brad Jensen | Mail | | | |
| ADF&G (Southeast) | Tom Schumacher | Email | Tom.schumacher@alaska.gov | 465-4346 | 465-4272 |
| Senate Dist. A Ketchikan | Senator Bert Stedman | Email | Senator Bert Stedman@legis.state.ak. | 907-465- | (907)465 |
| | | | <u>us</u> | 3873 | -3922 |
| | | | | | |
| Senate Dist. C Metlakatla | Senator Albert | Email | Senator Albert Kookesh@legis.state.a | 907-465- | 907-465- |
| | Kookesh | | <u>k.us</u> | 3473 | 2827 |
| House Dist. 1 Ketchikan | Representative Kyle | Email | Rep_Kyle_Johansen@legis.state.ak.us | 247-4672 | 225-8546 |
| | Johansen | | | | |
| House District 5 | Representative Bill | Email | Rep_Bill_Thomas@legis.state.ak.us | 907-766- | 907-766- |
| Metlakatla | Thomas | | | 3581 | 3592 |
| Ketchikan Borough Mayor | Joe Williams | Fax | | 228-6625 | 247-6625 |
| City of Saxman | Kelly Ludwig | Fax | | 225-4166 | 225-6450 |
| Administrator | Johnson | | | | |
| Metlakatla | Mayor Wellington | Email | jaeton@metlakatka.net | 886-4441 | 886-7997 |
| Whitman Lake Hatchery | Bill Gass | Fax | | 225-2635 | 225-8215 |
| Ketchikan Indian | General Manager | Email | rsanderson@kictribe.org | 225-5158 | 228-5224 |
| Association | Georgianna | | | | |
| | Zimmerle | | | | |
| USCG (MSD Ketchikan) | Lt. Jason Boyer | Email | jason.a.boyer@uscg.mil | 225-4496 | 225-4499 |
| | MSTC Steve Natale | Email | Steven.j.natale@uscg.mil Jeffrey.s.wenciker@uscg.mil | | |
| | MST1 Jeff Wenciker | Email | Jerney.s. wenerker @ useg.min | | |
| USCG (Sector Juneau) | Lt. Chris | Email | Christopher.J.Williammee@uscg.mil | 463-2470 | 463-2445 |
| | Williammee | | | | |
| USDA Forest Service - | Michele Marie | Email | mmparker@fs.fed.us | 772-5850 | 772-5895 |
| Tongass Env. Engineer | Parker | | | | |
| NMFS | Jon Kurland | Email | Jon.kurland@noaa.gov | 586-7638 | 586-7358 |
| SEAPRO | Dave Owings | Email | dave@seapro.org | 225-7002 | 247-1117 |